

A Method for Formulating an Optimal Binary Code,
by V. A. Garmash.

RUSSIAN, per, Elektrosviaz', No 2, Feb 1959, pp
3-7.

Internatl Physical Index
Automation Express
Vol 2, No 1

Sci

, Aug 59

93, 842

61-16150

I. Shtein, V. M.

ATS/RJ-2641

176522

Office of Technical Services

Shtein, V. M.
THE TRANSMISSION OF A GROUP SIGNAL WITH
FREQUENCY DIVISION OF THE CHANNELS BY THE
PULSE CODE MODULATION METHOD (O Peredache
Gruppovogo Signala s Chastotnym Deleniyem Kanalov
Metodom Kovodno-Impul'snoi Modulatsii). [1960] 13p.
Order from OTS or SLA \$1.60 61-16150

Trans. of 'Elektronovyyaz' (USSR) 1959, v. 13, no. 2,
p. 43-54.

Another translation is available from ATS \$14.75 as
ATS-66M39R.

DESCRIPTORS: *Signals, *Telephone signals,
Transmission, Pulse modulation, *Pulse communication
systems, Communication systems.

We consider the quantizing noise arising in the
transmission of a group signal with frequency division
of the channels by the pulse code modulation method,
(Engineering--Electronic, TT, v. 6, no. 6) (over)

An Artificial Telephone Traffic Machine, by
Y. H. Lezeron, Z. F. Greybo, 9 p.

RUSSIAN, per, Elektrosvynaz, 1959, Vol XIII, No 2,
pp 64-71.

ATS-21135R
ATS/RJ-2642

Sci

May 60

Vol 3, No 4

118, 172

U Regarding the Theory of Ciphering of ~~Telegrams~~ by
a. Means Uniform Correcting Code, by V. I. Siforov,
 L. F. Borodin, 18 pp.

RUSSIAN, per, Elektrosvyaz, No 3, 1959, pp 55-62.
9660831.

AFIC MEL-264/V

Sci - Electronics

Apr 61

Telecom 41583

147,900

Design and Analysis of Single-Cycle Magnetic
Logic and Trigger-Commutation Networks, by
Ia. G. Koblents, 10 pp.

RUSSIAN, per, Elektronviaz' No 3, 1959, pp 73-81.

Automation Express
Vol I, No 8
Internat'l Physical Index

Sci
Jun 59

AVAILABLE BR 5
LIBRARY 70,421

Analysis of the Statistical Structure of Text
Phototelegrams, by V. G. Frolovskii.

RUSSIAN, per, Elektrosvyaz, No 5, 1959, pp 63-70.

Internatl Physical Index
Electronics Express
Vol II, No 1

Sci - Electronics
Nov 59

100,520

Phototelegraphy from the Point of View of Telegraphy,
A. A. Kharkovich.

RUSSIAN, per, *Elektrosvias'*, No 5, May 1959, pp
73-76.

Internatl Physical Index
Electronics Express
Vol I, No 10

Sci

Aug 59

93,889

Frequency Dividers Using Ferrites and Transistors,
by L. A. Chinenkov, E. A. Demin.

RUSSIAN, per, Elektrosviaz, No 6, 1959, pp 11-17.

Interntl Phys Index
Automation Express
Vol II, No 3

Sci - Electron

Jun 60

120, 188

S-149/60

(DC-3450).

Back-Scattered Observations and Problems of
Long-Distance Radio Communication and Broadcasting,
by K. M. Kosikov, 8 pp.

RUSSIAN, per, Elektrosvyaz', No 7, 1959, pp 10-16.

JPRS 3340

Sci - Electronics
Jun 60

117,222

Methods of Reducing the Bandwidth of Television
Signals, by H. K. Ignat'yev, A. K. Kustarev,
24 pp.

RUSSIAN, per, Elektrosvyaz, Vol XIII, No 8,
1959, pp 14-23.

SLA 60-16952

Sci
Vol IV, No 8
29 May 62

198, 228

Geometric Construction of Optimum Codes, by B. M.
Pushnoi, 13 pp.

RUSSIAN, per, Elektrosviaz', Vol XIII, No 10, 1959,
pp 3-12.

MOF - P-142
FID X-4497

Sci - Electronics

Nov 60

131, 826

On the Character of Signal Distortion in a
Single Sideband Telephone System in
Tropospheric Communication Lines, by M. P.
Dolukhanov, 6 pp.

RUSSIAN, par, Elektrosvyaz', Vol XIII,
No 11, 1979, pp 12-16.

MDR D-136
9092675

Sci
Oct 61

171, 521

S-109

(DC-3425).

Evaluation of Methods for Calculating Maximum Usable
Frequencies, by E. M. Gaspar'yants, 15 pp.

RUSSIAN, per, ^{Vol 801}Elektrosvyaz', No 11, 1959, pp 17-23.

JPRS 3035

ALF 6-182

Sci - Electronics
Mar 60

110,544

~~RUSSIAN~~ Phenomenon of "Overlapping" Junctions in
a Transistor and Certain of Its Applications;
by E. K. Vasil'yev, 13 pp.

RUSSIAN, per, Elektrosvyaz', Vol XIII, No 11,
1959, ~~pp 40-49~~ pp 40-49.

X MDF V-144

Sci - *Electricity*
Jul 61

161,364

S-103

(IX-3425).

The Efficiency of an USW (Ultrashort Wave) Meteor-Burst
Communication System, by A. Magazanik, 10 pp.

RUSSIAN, per, 'Elektrosvyaz', No 11, 1959, pp 74-77.

JPRS 3034

Sci - Electronics
Mar 60

110,543

Patrunov, V. G.
THEORY OF MAGNETIC RECORDING OF IMAGES.
[1962] [15]p. (5 figs. 9 formulas, 1 table omitted)
12 refs.

Order from OTS or SLA \$1.60 62-14208

Trans. of Elektrosvyaz' (USSR) 1959, no. 12, p. 35-42.

DESCRIPTORS: *Ferromagnetic materials, Powders,
*Magnetic recording systems, Theory.

Examination of forces acting on particle of ferromagnetic powder, by means of which the magnetic recording is visualized. There are also evaluated the technological problems and materials for recording images and obtaining impressions on paper. (Author)

(Engineering--Electronic, TT, v. 8, no. 9)

62-14208

I. Patrunov, V. G.

Office of Technical Services

Electrosval', Nos 1-12, 1960 has been done by
Pergamon Press

millimicrosecond Pulse Generator MFG-23, by V. S.
Zhilikin, 8 pp.

RUSSIAN, per, Klektrosvyazi, No 1, 1960, pp 40-45.

USASIA Tr-1187

Sci - Electronics
Jul 61

OTC 64-23 1057

159,929

Optimum Preselection for Multichannel Frequency-Multiplexed and Frequency-Modulated Radio Relay Systems, by B. A. Kalabekov, G. A. Levin, 16 pp.

RUSSIAN, per, Elektrosvyazi, No 1, 1960, pp 45-55.

USASIA Tr-1186

Sci - Electronics
Jul 61

159,930

OTS 62-32658

Apparatus for Measuring Irregularities in Waveguides,
by A. S. Vladimirov, 20 pp.

RUSSIAN, per, Elektrosvyazi, No 2, 1960, pp 3-13.

USASIA Tr-1179

OTS 62-32609

Sci - Engr
Jul 61

159,293

Crosstalk Dampin a Periscopic Antenna System, by
A. M. Pokras, 9 pp.

RUSSIAN, per, Elektrosvyazi, No 2, 1960, pp 14-19.

USASIA Tr-1181

Sci - Electronics
Jul 61

OTS 62-32661

159,294

Passage of Radio Pulses Through a Detuned Selective
Circuit of Radio Receiving Apparatus, by V. L.
Dun'ye, I. S. Khevrinin, 12 pp.

RUSSIAN, per, Elektrosvyazi, No 2, 1st 1960, pp 20-27.

UBASIA Tr-1182

OTS 61-28126

Sci - Electronics
Jul 61

159,295

Determination of the Screening Coefficient of a
Cable Sheathing, by Kao Yu-kan, 8 pp.

RUSSIAN, per, Elektrosvyazi, No 2, 1960, pp 66-70.

UBASIA Tr-1180

Sci - Electronics
Jul 61

OTS 62-32620

159,296

Coding Which is Stable With Respect to Fading
(Anti-Fading Coding), by E. L. Blokh,
A. A. Kharkevich, 6 pp.

RUSSIAN, per, Elektrosvyazi, Vol XIV, No 4,
1960, pp 3-6. 9672-9545ASIA T 1227

SI-1-16 751
MUF B-167
9092611

171, 283

54A 62-32634

Sci

Oct 61

← Calculation of Intermediate-Frequency
Amplitudes for Radio Relay Stations of Communi-
cation Lines With Frequency Multiplexing, by
B. A. Kalabekov, 14 pp. 9672596

RUSSIAN, par, Elektrosvyaz, No 4, 1960,
pp 38-48.

UBASIA Tr 1228
51-1-16⁷⁵²
968,302

Sci - Electron

Sep 61

Cross-Distortion in the Joint Transmission of
Television and Telephone Signals, by B. R. Levin,
Yu. T. Maksimov, L. P. Merkader, 19 pp.

RUSSIAN, per, Elektrosvyaz', No 4, 1960, pp 49-61.

9672597

SLA 62-32635
UBASIA Tr 1229

SI-1-16 753

Sci - Electron

168,304

Sep 61

Criteria for Estimating the Quality of Telegraphic
Transmission, by N. B. Zeliger, 15 pp.

RUSSIAN, per, Elektrosvyaz, No 4, 1960,

pp 62-71. 9672598 52A 62-32636

USASIA Tr 1230

SI-1-16 754

168,303

Sci - Electron

Sep 61

Levin, G. A., Levin, B. R. and others.
INCREASED EFFICIENCY OF MULTI-CHANNEL
SYSTEMS WITH TIME-DIVISION OF CHANNELS
(Povyshenie Effektivnosti Mnogokanal'nykh Sistem s
Vremennym Razdeleniem Kanalov). [1961] [8]p. 5 refs.
[DSIR LLU] M. 2799.
Order from OTS or SLA \$1.10

61-23299

Trans. of 'Elektrosvyaz' (USSR) 1960 [v. 14] no. 5,
p. 10-16.

DESCRIPTORS: *Pulse communication systems, Effec-
tiveness, Tests.

Possibilities are indicated for raising the channel ca-
pacity of pulse communications systems by employing
the statistics of instantaneous values of a signal and the
activity of telephone channels. A theoretical investiga-
tion is made into interval pulse-time modulation which
enables these possibilities to be implemented. (Author)

61-23299

- I. Levin, G. A.
- II. Levin, B. R.
- III. DSIR LLU M. 2799

115530

(Engineering--Electronic, TT,
v. 6, no. 9)
Office of Technical Services

Waveguide Measures, 4 pp.

RUSSIAN, per, Elektrosvyaz', No 5, 1960,
pp 38-44.

AID SIR-3462

Sci - Electron
Aug 60

122,475

Sudden Attenuation of Radio Shortwaves in the
Ionosphere (1938-1950), by G. M. Bartenev, 12 pp.

RUSSIAN, per, Elektrosvyazi, No 5, 1960, pp 45-50.

USASIA Tr-1170

Sci - Electronics
Jul 61

OTS 62-32663

159,297

The Transmission of Discret Signals by Means of
Phase-Difference Keying, by N. P. Bobrov.

RUSSIAN, per, Elektrosvyaz', No 6, 1960, pp 3-9.

NLL M. 2800

Sci - Engr

Jan 62

180,048

Calculation of Noise in the Channels of a Radio
Relay Line With the Introduction of Predistortions,
by E. L. Gerenrot, 8 pp.

RUSSIAN, per, Elektrosvyaz', No 6, 1960, pp 28-32.

9672599

USASIA Tr 1231

Sci - Electron

SI-1-16

755
168,305

Sep 61

Long-Range Tropospheric Propagation of Ultrashort W
Waves, by A. I. Kalinin, 20 pp.

RUSSIAN, per, Elektrosvyaz', No 6, 1960,
pp 39-49. 9672601

URASIA Tr 1232

SI-1-16 756

Sci - Electron

168,298

Sep 61

Parameters of a Overhead Communication Line at
High Frequencies, by V. V. Roditi, 6 pp.

RUSSIAN, per, Elektrosvyaz', No 6, 1960,
pp 54-57. 9672600

USASIA Tr 1233

51-1-16 757
168,200

Sci - Electron

Sep 61

Influence of Direct-Current Electric Railways
on the Long-Distance Supply Networks of Symmetri-
cal Cable Trunk Line Apparatus, by V. M.
Bushuyev, 11 pp.

RUSSIAN, per, Elektrosvyaz', No 6, 1960,
pp 58-65. 9672602

USASIA Tr 1234

SI-1-16 758

168,299

Sci - Electron

Sep 61

(NY-2900/27)

Specialized Computing Machine for Harmonic
Synthesis and Harmonic Analysis, by A. M.
Zayezdnyy, L. M. Rakhovich, 6 pp.

RUSSIAN, per, Elektrosvyaz, No 6, 1960,
pp 66-68.

JPRS 7329

USSR
Econ
Jan 61

137,015

Quantization Noises in Coding Signals of
Uniform Spectral Density, by B. Ya. Trofimov,
14 pp.

RUSSIAN, per, Elektrosvyaz, No 7, 1960,
pp 3-12. 96767390

FTD-TT-62-168

Sci - Electron

198,270

28 May 62

On the Combination Reception of Signals Separated
by Means of Arrival Angle in Long-Distance
Tropospheric UHF Communication, by A. S.
Namirovskiy, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 8, 1960,
pp 19-25.

OTS 62-32656
USASIA Tr 1157

Sci - Electron

168,301

Sep 61

Electromagnetic Coupling Between Twisted Circuits
in High-Frequency Cables of Symmetrical Construc-
tion, by V. O. Shwartsman, 13 pp.

RUSSIAN, per, Elektrosvyaz', No 8, 1960,
pp 65-73.

9672573

OTS 62-32655

USASIA Tr 1198

168,294

Sci - Electron

Sep 61

Potential Noise Stability in Short-Wave Radio-
telegraphy, by D. D. Klovskiy, 13 pp.

RUSSIAN, per, Elektrosvyaz', No 9, 1960,
pp 3-11.

USASIA Tr 1199

Sci - Electron

168, 296

Sep 61

Design of Resonance Ferrite Tubes, by A. L.
Mikayelyan, A. K. Stolyarov, 17 pp.

RUSSIAN, per, Elektrosvyaz', No 9, 1960,
pp 42-51.

USASIA Tr 1200

Sci - Electron

168,295

Sep 61

OTS 62-32651

Increased Efficiency of Multi-Channel Systems
With Time-Division of Channels, by G. A. Levin,
et al.

RUSSIAN, per, Elektrosvyaz', Vol V, No 10, 1960,
pp 10-16.

NLL M. 2799

Sci - Engr

180,049

Jan 62

Protective Effect of a Periscopic Antenna System,
by A. M. Pokras, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 10, 1960.
pp 21-26.

UBASIA Tr 1201.

Sci - Electron

168,297

Sep 61

OTS 62-32592

Waveguides With Low Losses, by Yu. I.
Kaznacheyev, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 10, 1960,
pp 47-52.

OTS 62-32597
UEASIA Tr 1202

Sci - Electron

Sep 61

168,290

(DC-5257)

R-600 Radio Relay System, by N. N. Kamenskiy,
14 pp. *Uncl*

RUSSIAN, per, Elektronvys, No 10, Oct 1960,
pp 53-61.

OTS 62-32549

JPRS 6998

ACSI H-9077

IT 66641

Sci - Electron

USASIA TR 1203

Apr 61

146,666

Determination of the Transmission Level in HF
Telephone System Operating on Pre-Selection,
by S. A. Dvorkin, 12 pp.

RUSSIAN, per, Elektrosvyaz', No 10, 1960, pp 62-69.

URASIA Tr 1204

Sci - Electron

168, 292

Sep 61

OTS 62-32600

Frequency and Amplitude Detection of the Beats
of Two Harmonic Voltages, by V. M. Sidorov,
21 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 3-14.

USASIA Tr 12X6

Sci - Electron

168, 291

Sep 61

Achievement of Highly-Stable Variable Frequency
by Means of Phase Self-Tuning, by B. P.
Terent'yev, V. V. Shakhgil'dyan, 11 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 15-20.

OTS 62-35601
URASIA Tr 1295

Sci - Electron

168, 293

Sep 61

On the Design of Pulse Transformers Using Ring
Ferrite Cores, by S. P. Mironov, 13 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 26-33.

OTS 62-52603
USASIA Tr 1207

Sci - Elektrom

168,286

Sep 61

AWA

Waveguide Components for Millimeter Waves, by
Yu. I. Kaznacheyev,

RUSSIAN, per, Elektrosvyas, No 11, 1960,
pp 48-53.

OTS 62-5260-1
NASA TT F-8048

Sci
Oct 61
List 2

170,194

USASIA Tr 1208

9672580

US GOV'T ONLY

Selection of the Twist Spacing for ISHF Communi-
cation Cable Circuits, by V. O. Shvartsman,
14 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 54-61.

OTS 62-32605
USASIA Tr 1209

Sci - Electron

168, 287

Sep 61

On Certain Classes of Ternary Codes, by K. A.
Meshkovskiy, 13 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 62-70.

OTS 62-52600
UEASIA Tr 1210

Sci - Electron

168, 289

Sep 61

The "IGLA" TV Transmitting Station, by G. S.
Borisov, 3 pp.

RUSSIAN, per, Elektrosvyaz', No 11, 1960,
pp 74, 75.

USABIA Tr 1211

Sci - Electron

168,282

Sep 61

The Dependence of Scatter Power on the Statistical
Characteristics of a Turbulent Atmosphere, by
A. V. Prosin, 13 pp.

RUSSIAN, per, Elektrosvyaz, No 12, 1960.

UEASIA Tr-1142

Sci - Geophys
May 61

150,573

Prosin, A. V.
THE DEPENDENCE OF SCATTER POWER ON THE
STATISTICAL CHARACTERISTICS OF A TURBULENT
ATMOSPHERE. [1962] [14]p. 5 refs. [USASIA] Trans.
log. no. 1142
Order from OTS or SLA \$1.60 62-32630

Trans. of 'Elektrosvyaz' (USSR) 1960 [v. 14] no. 12
[p. 3-10].

DESCRIPTORS: Atmosphere, *Troposphere, *Atmos-
pheric motion, Dielectric properties, Permeability,
*Radio waves, Propagation, *Scattering, Statistical
functions, Antennas

On the basis of the correlation function and assuming
the intensity of the dielectric permeability fluctuations
to be arbitrarily and progressively dependent on height,
a general method has been worked out for the calculation
(Physics--Wave Propagation, TT, v. 9, no. 9) (over)

62-32630

I. Prosin, A. V.
II. USASIA Trans-1142
III. Army Signal Intelligence
Agency, Arlington, Va.

Office of Technical Services

Efficiency and Interference-Suppression of
Different Methods of Double Signal Transmission,
by B. M. Pevaner, 14 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960,
pp 11-18

SLA 62-32608
USASIA Tr 1212

Sci - Electron

168,284

Sep 61

Certain Problems Involving the Operation of a
Ratio Detector, by B. I. Savitskiy, 15 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960,
pp 19-28.

SLA 62-32609
URASIA, Tr 1213

Sci - Electron

168, 283

Sep 61

Parameters of a Semiconductor Triode Under
High-Frequency Conversion Conditions, by M. E.
Novakovich, 14 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960.
pp 29-37.

SLA 62-32610
UEASIA Tr 1214

Sci - Electron

168,285

Sep 61

Quantum Paramagnetic Amplifiers of Ultra
High Frequencies, by V. B. Shteynshleyger, 12 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960,
pp 38-44.

54A 62-32611
USASIA Tr 1215

Sci - Electron

168, 278

Sep 61

Contactless Telegraphic Test Signal Immitter,
by K. A. Brusilovskiy, Z. I. Karazey, 9 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960,
pp 56-60.

SLA 62-30612
USASIA Tr 1216

Sci - Electron

168,280

Sep 61

Certain Problems of Antenna Design, by G. A. Savitskiy, 7 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960, pp 69-71.

SLA 62-32614
USASIA Tr 1218

Sci - Electron

168, 287

Sep 61

(DC-3901/54)

New Method of Speech Spectrum Synthesis, by
A. M. Polykovskiy, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 12, 1960,
pp 72-75. 967-591

SLA 62-32615
JPRS 6997

Sci - Misc

USASIA TR1219

Apr 61

146,029

Interference-Resistance in Telegraph Communication
Over a Telephone Channel of a Tropospheric Line,
by E. L. Gerenrot, 8 pp

RUSSIAN, per, Elektrosvyaz' March 1961.

ASIA Tr Log No. 1153

Sci - Electron

May 61

151,299

VOL. 17-18, 1963

ELEKTROSVYAZ' I RADIOTEKHNIKA
(Telecommunications and Radio
Engineering - monthly)
Translation begins with 1963, Vols. 17/18
Lag time: 4 months
Order from: Scripta Publishing Corporation
1511 K Street, N.W.
Washington, D.C. 20005
1970/71: \$ 125.00/year USA and Canada
\$ 127.00/year elsewhere
Price* of back volumes available on request
(Prepayment required - surface mail postage
is included)

Russ

The Problem of Synthesizing Broad-Band Phase
Shifters, by N. F. Semenyuk, 12 pp.
RUSSIAN, per, Elektrosvyaz' i Radiotekhnika.
1964, pp 63-74.

ACSI J-2971
ID 2204031867

Sci-Elec
Dec 67

345.623

NTC

ELEKTROTECHNICKY OBZOR
1962 V51 N12 P634-639

70-11637-09A <*>

Problem of Thermionic Conversion of Heat Into
Electricity, by J. Kramar.
RUSSIAN, per, Elektrotechnicky Obzor, Vol 52, No 10,
1963, pp 513-518.
NTC-71-10266-10A

Nov 71

NTC
ELEKTROTECHNIKA
1958 V51 N1/2 P26-29 70-23197 <*>

Electro-Technical Materials, Electrical Cap-
acitors, Wires and Cables 1962-1963,
RUSSIAN, rpt, Elektrotekhnicheskiye Materialy,
Elektricheskiye Kondensatory, Provoda i
Kabeli 1962-1963, Itogi Nauki i Tekhniki,
Akad Nauk SSSR Institut Nauchnoy Informatsiy,
1964, 157 pp.
ACSI J-0859
ID 2204049466

Sci-Electr
Apr 67

324,735

Single-Phase Electromagnetic Conduction Pump
for Liquid Metals, by Z. Ladr, 11 pp.
GOVERNMENT USE ONLY

RUSSIAN, per, Elektrotechnicky Obzor, Vol LI,
No 7, 1962, pp 324-328.

JPRS 16313

Sci - Electronics, Engr

11:862

Nov 62

The Torque of Synchronous Motors in the
Region of Half the Synchronous Speed After
an Synchronous Start, by K. P. Kovacs,
I. Racz.

RUSSIAN, per, Elektrotechnika, Vol 50, No. 1,2,
1957, pp 2-11.

NLL Ref: 5774,5B 1966 (1421)

Sci-Elec & Electrical Engr
Sept 66

309,549

Electro-Technical Materials, Electrical
Capacitors, Lines and Cables 1962-1963.
by B. N. Tareyev.
RUSSIAN, rpt, Elektrotekhnicheskiye Materialy,
Elektricheskiye Kondensatory, Prowoda i
Kaboli 1962-1963. 157 pp, 1964.
*ACSI J-0859
ID 2204049366

Sci-Phys
Oct 66

Short-Circuit Impedance of the Starting
Squirrel-Cage of Salient-Pole Synchronous
Motors, by R. Tuschak.
RUSSIAN, per, Elektrotehnika, Vol 52,
No 8-9, 1959, pp 337-357.
NLL Ref: 3774.5B 1966 (1333)

Sci-Elec
Aug 66

308,530

Electromagnetic Circuit Breakers for Flameproof
Mining Switchgear, by A.M. Ubiiko.
RUSSIAN, per, Elektrotehnika, No. 1, 1964
pp 51-53
NLL/8313. 4 1964 (5056)

Sci -
Aug 67

336-152

A Stator
A Stator Winding Machine of the OS-627
Type, by I. Sh. Benderski, K. K. Popov.
RUSSIAN, per, Elektrotehnika, No 5,
1964, pp 37-38.
NLL Ref: 3774.5 1965 (1266)

Sci-Engr
June 66

301,514

Automation of Production Control by Means of
Electronic Computer Engineering, by E. P. Sarapyan,
O. G. Bagrdzhyan, 12 pp.
RUSSIAN, per, Elektrotehnika, No 7, Jul 1964,
pp 1-4.
JPRS 27,848

NLL R+ 2977

Sci-Electronics
Feb 65

270,551

The "VNIEM-1" Universal Control Computer, by B. M.
Kagan, V. M. Dolkart, et al., 19 pp.
RUSSIAN, per, Elektrotechnika, No 7, Jul 1964,
pp 4-10.
JPRS 27,848

Sci-Elect & Data Processing
Feb 65

270,552

New Series of D C Micromotors,
by E. A. Lodochnikov, I. A. Tsyrlin, 6 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Elektrotekh, No 7, 1964,
pp 40-42. 9699576
FSTC 381-T65-662

Sci - Elec
Feb 66

295,486

On 771

8 Dec 65

New Series of D.C. Meters
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